JAP3 Rac'd PCT/PTO 29 NOV 2005 U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE ATTORNEY'S DOCKET NUMBER FORM PTO-1390 (Modified) (REV. 2-2005) DEX0489US.NP TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. PRIORITY DATE 1 June 2004 29 May 2003 PCT/US2004/016969 TITLE OF INVENTION Cln101 ANTIBODY COMPOSITIONS AND METHODS OF USE ALONE AND IN COMBINATION WITH PROSTATE SPECIFIC ANTIGEN AND OTHER CANCER MARKERS APPLICANT(S) FOR DO/EO/US DUAN, Xiaozhu, KIM, Nam and WOLFERT, Robert L. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 1. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), 3 (9) and (24) indicated below. The US has been elected (Article 31). 4. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) 5. is attached hereto (required only if not communicated by the International Bureau). a. 🔲 has been communicated by the International Bureau. b. 🗆 is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. 🗆 is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) 7. are attached hereto (required only if not communicated by the International Bureau). а. П have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. c. 🗆 d. 🛛 have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. 9 An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT 10. Article 36 (35 U.S.C. 371 (c)(5)). A copy of the International Preliminary Examination Report (PCT/IPEA/409). 11. 12. A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 13. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 14. 15. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 16.

- 17. A substitute specification.
- 18. A power of attorney and/or change of address letter.
- \boxtimes 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
- A second copy of the published International Application under 35 U.S.C. 154(d)(4). 20.
- A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 21.
- \boxtimes 22. Express Mail Label No. \times 23. Other items or information:
 - 1) Courtesy copy of the International Application;
 - 2) Statement to support filing and submission in accordance with 37 CFR 1.821-1.825;
 - 3) An unexecuted oath or declaration of the inventor(s) (35 U.S.C.371 (c)(4));

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4) Return post card.

16 Restronto 29 Nov 2005

PTO-1390 (Rev. 02-2005)
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U.S. APPLICATION NO (If known are 27 CER 4.5) U.S. APPLICATION NO (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER DEX0489US.NP PCT/US2004/016969 **CALCULATIONS PTO USE** The following fees are submitted: 24. 🛛 \$300 \$300.00 25. If International preliminary examination report prepared by USPTO and all claims \$100 \$200.00 satisfy provisions of PCT Article 33(1)-(4)..... \$200 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to \$100 \$400 \$500 \$100.00 \$600.00 TOTAL OF 24, 25 and 26 = Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or **Total Sheets** Extra Sheets fraction thereof (round up to a whole - 100 = \$250.00 \$250.00 131 31 Surcharge of \$130.00 for furnishing the oath or declaration later than months from the \$ earliest claimed priority date (37 CFR 1.492(e)) RATE NUMBER FILED NUMBER EXTRA **CLAIMS** \$150.00 Total claims 23 - 20 = \$50.00 \$200.00 Independent claims 4 - 3 = 1 x \$200.00 MULTIPLE DEPENDENT CLAIMS (if applicable) \$360.00 \$0.00 TOTAL OF ABOVE CALCULATIONS = \$ \$1,200.00 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are \$ \$0.00 reduced by 1/2. \$1,200.00 SUBTOTAL = \$ Processing fee of \$130.00 for furnishing the English translation later than 30 months from \$0.00 the earliest claimed priority date (37 CFR 1.492(f)). \$1,200.00 \$ TOTAL NATIONAL FEE = Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be \$0.00 \$ accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property TOTAL FEES ENCLOSED = \$1,200.00 Amount to be Amount to be \$ to cover the above fees is enclosed. a. A check in the amount of \$ b. Please charge my Deposit Account No. in the amount of to cover the above fees. A duplicate copy of this sheet is enclosed. The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment . A duplicate copy of this sheet is enclosed. 50-1619 to Deposit Account No. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card d. 🔀 information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) of (b)) must be filed and granted to restore the International Application to pending status/ SEND ALL CORRESPONDENCE TO: Licata & Tyrrell P.C. 66 East Main Street Kathleen A. Tyrrell Marlton, New Jersey 08053 NAME Tel: 856-810-1515 Fax: 856-810-1454 38.350 REGISTRATION NUMBER

CERTIFICATE OF EXPRESS MAILING

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I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.A. 1.10 on the date indicated above and is addressed to the Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

- 1) Transmittal Letter (in duplicate);
- 2) PCT International Application;
- 3) Unexecuted Declaration and Power of Attorney;
- 4) Preliminary Amendment;
- 5) Statement to Support Filing and Submission in Accordance with 37 CFR §1.821-1.825;
- 6) A computer-readable form of the sequence listing;
- 7) USPTO Credit Card Payment Form authorizing payment in the amount of \$1,200.00 for filing fees;
- 8) Return Postcard.

Kathleen A. Tyrrell

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No.:

DEX0489US.NP

Inventors:

Duan et al.

Serial No.:

Not yet assigned

Filing Date:

Herewith

Examiner:

Not yet assigned

Group Art Unit:

Not yet assigned

Title:

Cln101 ANTIBODY COMPOSITIONS AND

METHODS OF USE ALONE AND IN

COMBINATION WITH PROSTATE SPECIFIC ANTIGEN AND OTHER CANCER MARKERS

"Express Mail" Label No. **EV626224903US**Date of Deposit November 27, 2005

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Alexandria, VA 22313

Typed Name: Kathleen A. Tyrrell, Reg. No. 38,350

Mail Stop PCT Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Dear Sir:

STATEMENT TO SUPPORT FILING AND SUBMISSION IN ACCORDANCE WITH 37 CFR § 1.821 THROUGH 1.825

- (XX) I hereby state, in accordance with the requirements of 37 C.F.R. §1.821(f), that the contents of the paper and computer readable copies of the Sequence Listing, submitted in accordance with 37 CFR §1.821(c) and (e), respectively are the same.
- () I hereby state that the submission filed in accordance with **37 CFR §1.821(g)** does not include new matter.

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- () I hereby state that the submission filed in accordance with **37 CFR §1.821(h)** does not include new matter or go beyond the disclosure in the international application as filed.
- () I hereby state that the amendments, made in accordance with 37 CFR \$1.825(a), included in the substitute sheet(s) of the Sequence Listing were made to conform with the current Sequence Listing rules. I hereby state that the substitute sheet(s) of the Sequence Listing does not include new matter.
- () I hereby state that the substitute copy of the computer readable form, submitted in accordance with 37 CFR §1.825(b), is the same as the amended Sequence Listing.
- () I hereby state that the substitute copy of the computer readable form, submitted in accordance with 37 CFR §1.825(d), contains identical data to that originally filed.

Respectfully submitted,

Kathleen A. Tyrrell Registration No. 38,350

Date: November 29 , 2005

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